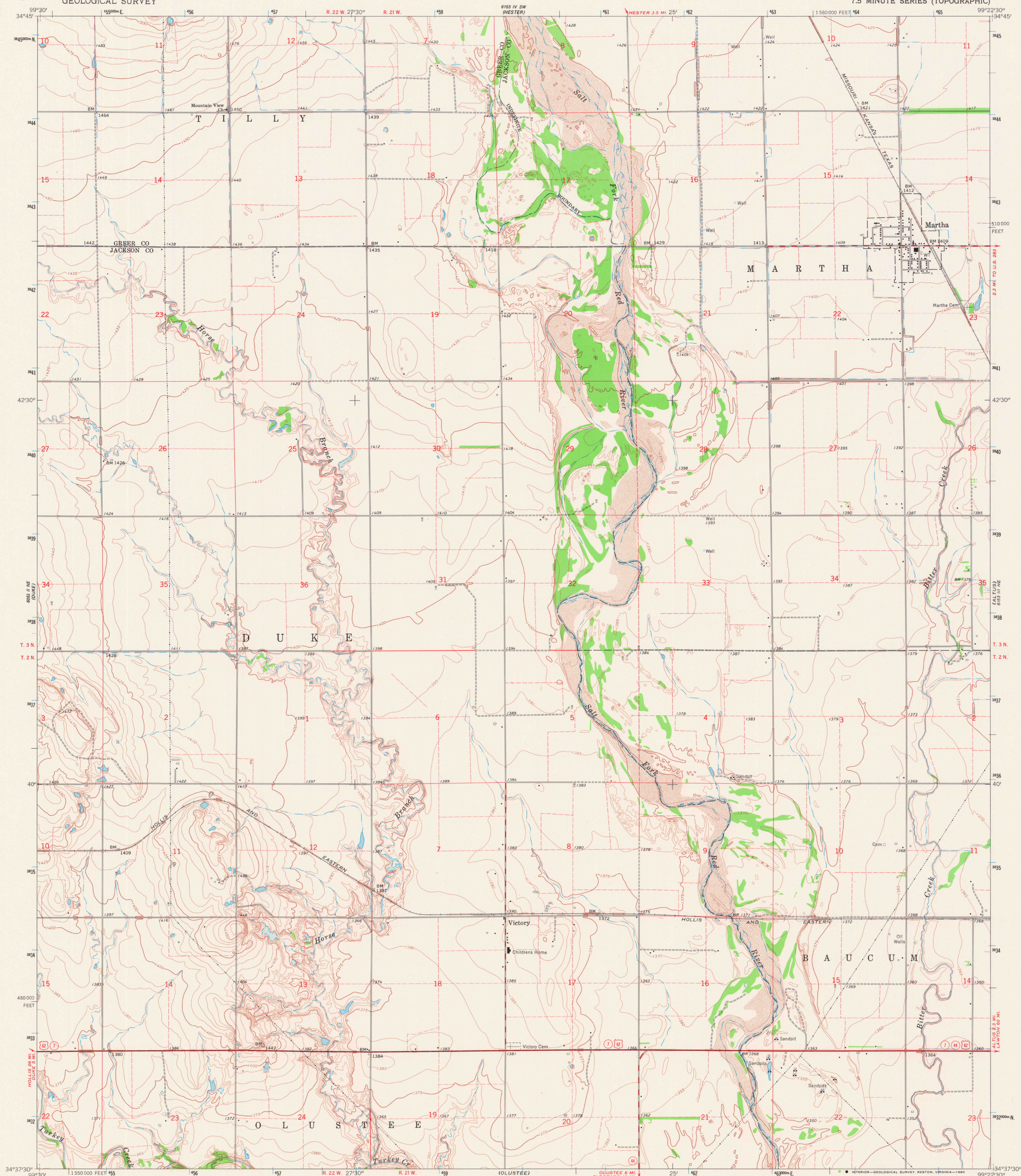


6553 1/4 SE
(MANUM SOUTH)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

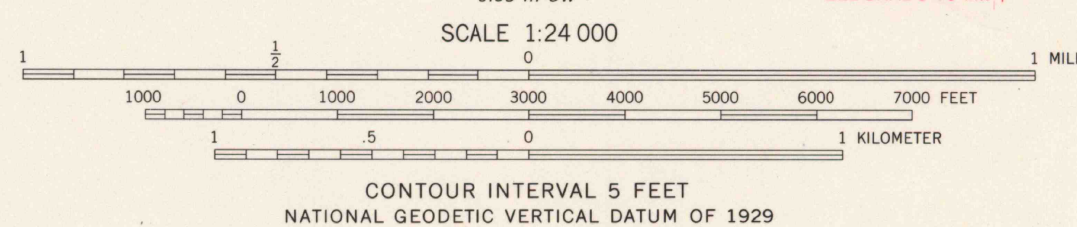
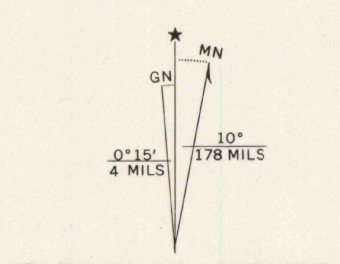
MARTHA QUADRANGLE
OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6153 1/4 SE
(BLAIR)



6553 1/4 SE
(PINE HILL)

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Oklahoma Geological Survey
Topography by photogrammetric methods from aerial photographs
taken 1960, and in part by U.S. Bureau of Reclamation
Field checked 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on Oklahoma coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
To place on the predicted North American Datum 1983
move the projection lines 3 meters south and
34 meters east as shown by dashed corner ticks



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

OCT - 3 1980
MARTHA, OKLA.
N3437.5-W9922.5/7.5
1900
1964
AMS 6153 III NW-SERIES V883